Here are your January 2015 Sustainability Opportunities at the Johnson Space Center and in the greater Houston area. Please participate, and contact <a href="mailto:JSC-Sustainability@mail.nasa.gov">JSC-Sustainability@mail.nasa.gov</a> with additional opportunities.

Get this electronically at http://www.nasa.gov/centers/johnson/about/sustainability/index.html

### Within this notification:

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- ⇒ Internal NASA Links



### A Look Back before we Look Ahead...

## JSCs Sustainability Outlook



2014 was a great year for sustainability at JSC. We won multiple awards and bolstered relationships with the City of Houston, local universities, and multiple government organizations. People inside and outside the gates can see all our progress by searching "NASA JSC Sustainability". We are making a difference together!

This paves the way for 2015, to reach even higher to inform, educate, build, and live more sustainably for ourselves and our Earth. Alternating every two months, we'll focus on one of the six resources of our JSC Sustainability Model. We're enhancing our awareness of Climate Preparedness by working locally and nationally, we're creating energy and water competitions, offering tours of local sustainable development, and investigating a green technology lab in our collaborative space to test out green engineering. Join us in our efforts to make JSC shine even brighter than it did last year! Talk to Janice Makinen for the JSC Green Team, Jeni Morrison for the Contractor Environmental Partnership, Mike Ewert for the Sustainability Partnership Team, and Alan Amor for the Environmental Stewardship Subcommittee. We need you!

### 2015 Monthly Sustainability Focus Areas

- Jan Feb = LAND
- Mar Apr = WATER
- May Jun = PEOPLE
- July Aug = AIR
- Sept Oct = ENERGY
- Nov Dec = MATERIALS

Every Month Join the Fun & Educational Sustainability Activities related to our JSC Sustainability Model Check out all the Red Font activities on the following pages!!

Do you know what "Sustainability" actually means? Read our JSC Sustainability Engagement Strategy!!



In our JSC Sustainability model, there are 6 natural resources we're trying to protect while meeting our mission objectives here at JSC.

Employees can find out more at our Air Energy internal JSC Sustainability People Webpage! Materials Water

You're making a difference in our JSC Annual Sustainability Report!!

Land



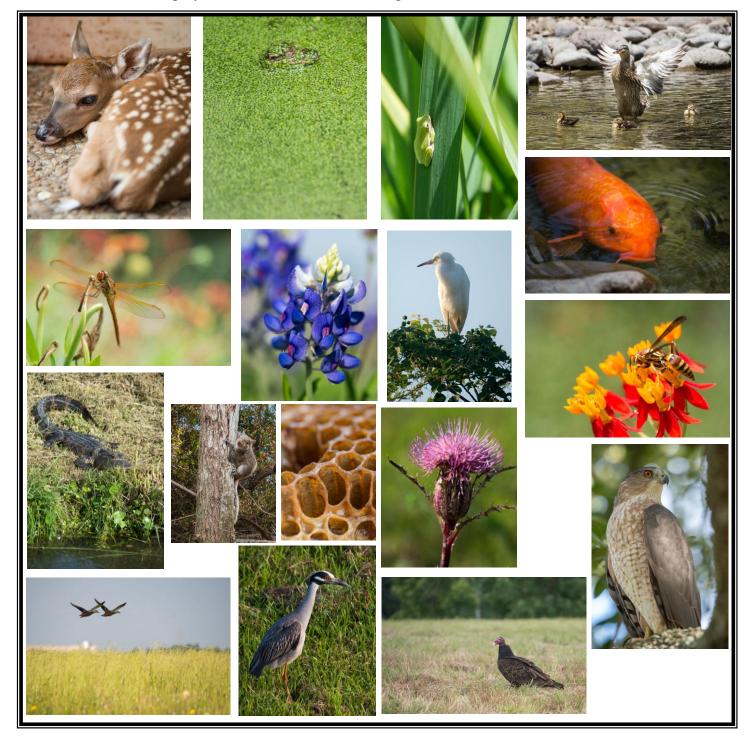
## **Upcoming Events**

- Jan 6th: Water World Webinar Success Stories and Tools for Water Redux
  - Join Better Buildings Challenge partner National Church Residences and Better Plants Partner Cummins to learn how they've reduced water in their manufacturing and multifamily housing portfolios. Environmental Defense Fund will present their toolkit for reducing cooling tower usage in commercial office buildings.
  - $\circ$  2:00 3:00PM
  - O Register Here
- Jan 9<sup>th</sup>: My Houston 2040 Kick Off Party for 2015
  - o Visionary speakers: Nick Cooper, MaDiana Diaz, Ty Mahany
  - o Local bands: WoozyHelmet, Free Radicals, Joe Mathlete, & more
  - o And open mic opportunities for you to share your vision
  - o 6:00PM Midnight
  - o Rudyard's Pub (upstairs) 2010 Waugh
  - o \$8 at the door, proceeds benefitting My Houston 2040's mission
- Jan 13<sup>th</sup>: JSC Environmental Brown Bag JSCs Wildlife (Matt Strausser)
  - o 12:00-1:00PM
  - o B45 CR751
  - o POC: Michelle Fraser-Page
- Jan 20<sup>th</sup>: Combined Environmental Stewardship Subcommittee (ESS) Manager Review and Environmental Management System (EMS) Liaison Meeting
  - Review management presentation of JSCs EMS
  - 10:00AM 11:00AM
  - o B1 R871
  - o POC: Brandon Campbell or Alan Amor
- Jan 21<sup>st</sup>: JSC Green Team Meeting
  - 1:00 2:00PM
  - o B57 CR107 (TBC)
  - o POC: Janice Makinen
- Jan 29<sup>th</sup>, 2015: Citizens' Environmental Coalition hosts the Texas Premier of the Wild & Scenic Film Festival Tour
  - Wild & Scenic On Tour partners with environmental groups, college and university groups, nature centers, and museums across the country to host the festival as a way to outreach into their communities and bring together an audience of diverse affiliations. On Tour hosts bring the issues featured in these films to the local level to show how global issues affect everyone.
  - 6:30PM 9:00PM
  - o River Oaks Theater
  - o Get your tickets here
- End of Jan: Habitat for Humanity's Bay Area chapter "Re-Store" Grand Opening
  - o New location: Old Conn's Department Store at 1101 W. NASA Parkway
  - Now accepting building materials and home furnishings
  - o http://www.habitat.org/env/restores.aspx?place=us

# Featured Story "JSCs Wildlife"

Just before the holidays, we sent out a message with some pictures from around our campus. Many of you asked in disbelief if these were really all taken at JSC. The answer is **YES**, these are all naturally occurring visitors from our very own worksites. Enjoy these pictures, plus many more thanks to one of our amazing JSC Photographers, Lauren Harnett. This year Lauren is on the watch for a coyote and bobcat! Hear more about it from our JSC Wildlife Biologist, Matt Strausser, at the January 13<sup>th</sup> Environmental Brown Bag presentation (12-1PM, B45/751).

Where can JSC employees and contractors see all the pictures? Click here: (JSC internal link)





## How can I be more sustainable?

**Calculate your ecological footprint!** How many Earth's does it take to sustain your lifestyle if everyone in the world lived like you?

http://www.footprintnetwork.org/en/index.php/GFN/page/calculators/





## **Internal NASA Links**

### JSCs Internal Sustainability Webpage

(also accessible via the JSC Internal Homepage → Around JSC → Sustainability Initiatives) http://jsc-web-www6.jsc.nasa.gov/ja/ja13/capp.cfm

### JSC Photos of the Natural Champions Meet Up, Earth Day 2014 and local wildlife

http://io.jsc.nasa.gov/app/browse.cfm?cid=55905&ord=4&&pn=3&rpp=25&ct=1 https://io.jsc.nasa.gov/app/browse.cfm?cid=49948

https://io.jsc.nasa.gov/app/browse.cfm?cid=51063&&pn=1&rpp=25&ct=1

#### How do I monitor the energy usage in my JSC building?

http://ebiem:8080/idashboards/?guestuser=guest

#### **JSC Environmental Brown Bag Presentations**

http://jsc-web-www6.jsc.nasa.gov/bbs/scripts/ (Scroll down to "Environmental Brown Bag")

#### **JSC Environmental Newsletter Archives**

https://jsc-web-www6.jsc.nasa.gov/ja/ja13/greenerside.cfm